

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10143	430/5.ccls.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 18:53
L2	319	216/12.ccls. not 1	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 18:53
L3	562815	mask or photomask or reticle	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:02
L4	25270	3 near3 (phase or phased or phasing or shift or shifter or shifted or shifting) or \$3PSM	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:03
L5	905	4 same ((etch or etching or hard or harden or hardening or hardened) (mask or stop or stopper or stopping or protect or protector or protecting or protected) or hardmask or etchmask or etchstop or etchstopper)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:05
L6	802	5 same (process or processing or processed or method or manufacture or manufacturing or manufactured or form or formed or forming or made or make or making or step)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:12
L7	192	6 and (4 and ((etch or etching or hard or harden or hardening or hardened) (mask or stop or stopper or stopping or protect or protector or protecting or protected) or hardmask or etchmask or etchstop or etchstopper) and (process or processing or processed or method or manufacture or manufacturing or manufactured or form or formed or forming or made or make or making or step)).clm.	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:12

L8	2661	4 same (contact or hole)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:13
L9	1072	4 same (auxiliary or assist or assisting or assisted or optical proximity or "OPC" or subresolution or subresolve or subresolved or subresolving or nonresolution or nonresolve or nonresolved or nonresolving or subprint or subprinted or subprinting or nonprint or nonprinted or nonprinting or (sub or non or "not") (resolution or resolve or resolved or resolving or print or printed or printing)) near3 (pattern or hole or opening or feature or structure or component or shape or element)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:21
L10	337	8 and 9	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:22
L11	7	10 and 7	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:22
L12	44	(1 or 2) and 7 and (8 or 9) not 11	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:24
L13	34003	(etchant or etch or etching or etched) same (dry or gas or gaseous or vapor or vaporous or plasma) same (fluorine or fluorinate or fluorinated or fluorinating or fluorination or carbontetrafluoride or carbon tetrafluoride or carbon tet or CF".sub.4" or CF4)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:32

L14	196	13 same (shield or shielding or shielded or shade or shading or shaded or dark or darken or darkening or darkened or opaque or block or blocking or blocked or halftone or half tone or semitransparent or semi transparent or attenuate or attenuated or attenuating) same (chromium or chrome or "Cr" or molybdenum silicide or molybdenum silicon or MoSi or MoSi".sub."?)	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:48
L15	11	(1 or 2) and 7 and 14 not 11 not 12	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:48
L16	22	(1 or 2) and 7 and 13 same (shield or shielding or shielded or shade or shading or shaded or dark or darken or darkening or darkened or opaque or block or blocking or blocked or halftone or half tone or semitransparent or semi transparent or attenuate or attenuated or attenuating or chromium or chrome or "Cr" or molybdenum silicide or molybdenum silicon or MoSi or MoSi".sub."?) not 11 not 12 not 15	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:51
L17	4	(1 or 2) and 6 same 14 not 11 not 12 not 15 not 16	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:54
L18	1	(1 or 2) and 5 same 14 not 11 not 12 not 15 not 16 not 17	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:54

L19	3	(1 or 2) and 5 same (dry or gas or gaseous or vapor or vaporous or plasma) same (fluorine or fluorinate or fluorinated or fluorinating or fluorination or carbontetrafluoride or carbon tetrafluoride or carbon tet or CF".sub.4" or CF4) same (shield or shielding or shielded or shade or shading or shaded or dark or darken or darkening or darkened or opaque or block or blocking or blocked or halftone or half tone or semitransparent or semi transparent or attenuate or attenuated or attenuating or chromium or chrome or "Cr" or molybdenum silicide or molybdenum silicon or MoSi or MoSi".sub."?) not 11 not 12 not 15 not 16 not 17 not 18	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 19:59
L20	1	(Suda-Hideki).in. and (Hoya).as. and (1 or 2) and 5 not 11 not 12 not 15 not 16 not 17 not 18 not 19	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 20:03
L21	9	((Suda-Hideki).in. or (Hoya).as.) and (1 or 2) and 5 not 11 not 12 not 15 not 16 not 17 not 18 not 19 not 20	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 20:03
L22	3	((Suda-Hideki).in. or (Hoya).as.) and 5 not 11 not 12 not 15 not 16 not 17 not 18 not 19 not 20 not 21	US-PGPUB; USPAT; EPO; JPO	ADJ	ON	2009/03/13 20:05
S1	1	("20060292454").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/12 19:47
S2	2	((("6030729") or ("6004699")).PN.	US-PGPUB; USPAT	OR	OFF	2009/03/12 19:52
S3	1	("5891596").PN.	US-PGPUB; USPAT	OR	OFF	2009/03/12 20:00
S4	1	JP-06175346-\$.did.	DERWENT	ADJ	ON	2009/03/12 20:09
S5	1	JP-06175346-\$.did.	JPO	ADJ	ON	2009/03/12 20:11

3/ 13/ 09 8:09:40 PM

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